NJQSAC Academic Progress Score Conversion Chart

Median Student Growth Percentile is one of many evaluation components in the New Jersey Quality Single Accountability Continuum (NJQSAC). This approach is similar to the mSGP conversion method used in the AchieveNJ system, although the scale and point allocation differ in the NJQSAC application to account for NJQSAC Academic Progress Score distribution properties (i.e. mSGP distribution properties at the school district level).

The NJQSAC Academic Progress Score (calculated based on the methodology in the NJQSAC User Manual) is converted to the NJQSAC Points Multiplier using the table below.

The number of NJQSAC points earned is determined by applying the NJQSAC Points Multiplier to the maximum value of the indicator. These points are included with other components to tabulate the final rating for the Instruction and Program Indicator.

To promote transparency and an understanding of how districts earn NJQSAC points, the Department has provided the chart below:

| NJQSAC Academic Progress Score | NJQSAC Points Multiplier |
|---|--------------------------------|
| 0-21 | 0.20 |
| 22-23 | 0.24 |
| 24-25 | 0.28 |
| 26-27 | 0.32 |
| 28-29 | 0.36 |
| 30-31 | 0.40 |
| 32-33 | 0.44 |
| 34-35 | 0.48 |
| 36-37 | 0.52 |

| NJQSAC Academic Progress Score | NJQSAC Points Multiplier |
|---|--------------------------------|
| 38-39 | 0.56 |
| 40-41 | 0.60 |
| 42-43 | 0.64 |
| 44-45 | 0.68 |
| 46-47 | 0.72 |
| 48-49 | 0.76 |
| 50-51 | 0.80 |
| 52-53 | 0.82 |
| 54-55 | 0.84 |

| NJQSAC Academic Progress Score | NJQSAC Points Multiplier |
|---|--------------------------------|
| 56-57 | 0.86 |
| 58-59 | 0.88 |
| 60-61 | 0.90 |
| 62-63 | 0.92 |
| 64-65 | 0.94 |
| 66-67 | 0.96 |
| 68-69 | 0.98 |
| 70-99 | 1.00 |